AP3 Rec'd PCT/PTO 14 FEB 2006

05-480-B

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/568232

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/KR2004/002472

INTERNATIONAL FILING DATE 24 September 2004

PRIORITY DATE CLAIMED 30 September 2003

ATTORNEY'S DOCKET NUMBER

TITLE OF INVENTION

		NT(S) FOR DO/EO/US	•					
Jae	Soo J	EONG						
Appli	cant l	nerewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:	•					
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.						
4.		The US has been elected (Article 31).						
5 .	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
		a. \square is attached hereto (required only if not communicated by the International Bureau).						
		b. 🖾 has been communicated by the International Bureau.						
		c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
		a. \square is attached hereto.						
		b. \square has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))						
		a. \square are attached hereto (required only if not communicated by the International Bureau).						
		b. have been communicated by the International Bureau.						
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.						
		d. 🗵 have not been made and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	/ 🗆	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.	, D	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).						
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).						
It	ems	13 to 23 below concern document(s) or information included:						
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
15.	Ш	A FIRST preliminary amendment.						
16.		A SECOND or SUBSEQUENT preliminary amendment.						
17.		A substitute specification.						
18.		A power of attorney and/or change of address letter.						
19.		A compared readable form of the sequence listing in accordance with 7 of Nule 1ster. 2 and 57 CTR 1.621 - 1.625.						
20.								
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
22.	\boxtimes	Express Mail Label No. EV 757106475 US						

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PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	75682	37 CFR 1.5)	INTERNATIONAL	APPL	ICATION NO.	ATTORNEY'S DOC	KET NUMBER		
10	12007	74	PCT/KR20	04/0	02472	05-480-	В		
Published			2005/031991 A1; Intern cation Data Sheet; Post			Written Opinion from	the		
The followin						CALCULATIONS	PTO USE		
	g fees have been s ational fee				\$300		110002		
24. All other situations. \$300 \$ \$300.00 \$300.00 \$300.00 \$300.00 \$300.00 \$300.00 \$300.00 \$300.00 \$300.00									
If the written opin by IPEA/US Search fee (37 C as an Inter- International Sea previously	fee (37 CFR 1.492 ionof the ISA/US of indicates all clair FR 1.445(a)(2)) handled Searching rich Report prepare communicated to the	\$ \$400.00							
TOTA	L OF 24, 25 and	26 =			•	\$ \$900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole							·		
11 - 100 =	0 /50 =		0		× \$250.00	\$ \$0.00			
Surcharge of \$13	0.00 for furnishing the date of comme	\$ \$130.00							
CLAIMS	NUMBER F		NUMBER EXTRA		RATE				
Total claims	4	- 20 =	0	x	\$50.00	\$ \$0.00			
Independent clair	ns I	- 3=	0	x	\$200.00	\$ \$0.00			
MULTIPLE DEPE	NDENT CLAIMS	(if applicable)) 🗆	+	\$360.00	\$ \$0.00			
		TOTA	AL OF ABOVE CA	\LC	ULATIONS =	\$ \$1,030.00			
Applicant cla	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
-					UBTOTAL =	\$ \$1,030.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$ \$0.00			
		\$ \$1,030.00							
Fee for recording accompanied by	the enclosed assi an appropriate cov	\$ \$0.00							
TOTAL FEES ENCLOSED =						\$ \$1,030.00			
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a.	X	A check in the amount of \$	\$1,030.00	to cover the above fees is enclosed.						
b.		Please charge my Deposit Ac A duplicate copy of this sheet		in the amount of \$	to cover the above fees.					
C.	X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No13-2490 A duplicate copy of this sheet is enclosed.								
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SE	ND A	ALL CORRESPONDENCE TO:	•	10hut/)0						
		nell Boehnen Hulbert & Ber	ghoff LLP	SIGNATURE						
		uth Wacker Drive o, IL 60606	•	Robert J. Irvine	HI					
		312-913-0001		NAME						
Fa	x:	312-913-0002		41,865	41,865					
				REGISTRATION N	UMBER					
				February 14, 20	06					
				DATE						
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